

## ABSTRACT OF DISCLOSURE

An electric cooking apparatus and a method of controlling the same are disclosed. The electric cooking apparatus includes heating units, a switching unit, a current detecting unit and a control unit. The heating units each having a heating element and electrodes connected to the heating element. The switching unit switches power to be applied to the electrodes. The current detecting unit detects values of current output from the heating units. The control unit operates a predetermined number of the heating units, which are determined according to the values of current detected from the current detecting unit after operating the heating units.